

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,978,805
Issued: 07/12/2011
Name of Patentee: Blackburn
Title of Invention: LIQUID GALLIUM COOLED HIGH POWER NEUTRON SOURCE
TARGET

Attention Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction Branch of the Patent Issue Division

**REQUEST FOR CERTIFICATE OF CORRECTION
OF PATENT FOR APPLICANT'S MISTAKE (37 CFR 1.323)**

1. It is noted that an error appears in this patent of a

☐ clerical

☐ typographical

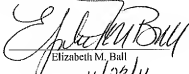
☒ minor nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

2. Attached hereto is Form PTO-1050, copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively, regardless of the length or complexity of the subject matter. MPEP § 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP § 1485.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the USPTO on the date shown below via the USPTO's EFS.


Elizabeth M. Ball
Date: 11/23/11

3. The exact page and line number where the error occurs in the application file are:

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP § 1485.

Please insert the following in the specification of U.S. Patent No. 7,978,805 at column 1, line 3:

-- SPONSORSHIP INFORMATION

This invention was made with government support under Grant No.DE-FG02-89ER60874 awarded by the Department of Energy. The government has certain rights in this invention. --

4. Please send the Certificate to

Name: Maureen Joyce

Address: Massachusetts Institute of Technology
Technology Licensing Office
One Cambridge Center, Kendall Square
Room NE 18-501
Cambridge, MA 02142

5. Please pay the fee of \$ 100.00, as required by 37 CFR 1.20(a), as follows:

☒ The amount due of \$100.00 is being paid by credit card.

☐ Charge Deposit Account _____ sum of \$100.00.
A duplicate of this request is attached.

Reg. No.: 33,298


SIGNATURE OF ATTORNEY

Tel. No.: (617) 350-6800
Extension: 315

Matthew E. Connors
(TYPE OR PRINT NAME OF ATTORNEY)

Gesmer Updegrove LLP
40 Broad Street
Boston, MA 02109

NOTE: The certificate of correction for applicant's mistake may be signed by the attorney of record, unlike that for PTO mistake where the patentee or an owner of an interest in the invention must make the request.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7978805
APPLICATION NO.: 09360582
ISSUE DATE : 2011-07-12
INVENTOR(S) : Brandon W. Blackburn

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please insert the following in the specification of U.S. Patent No. 7,978,805 at column 1, line 3:

-- SPONSORSHIP INFORMATION

This invention was made with government support under Grant No. DE-FG02-89ER60874 awarded by the Department of Energy. The government has certain rights in this invention. --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

MIT, Technology Licensing Office
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Cambridge, MA 02142

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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The information provided by you in this form will be subject to the following routine uses:

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3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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